Amendments to the Specification

Please replace the paragraph beginning on page 3, line 4 with the following paragraph:

The operation of the conventional interface device for transmitting data, which supports the PSTN, will now be explained. The modem unit 11 supports an a foreign exchange office (FXO) interface and the exchange supports an FXS interface, such as a power supply or a ring signal transmission. The modem unit 11 is connected to the PSTN 17, for modulating data in a voice band of 4 Khz through the FXO interface.